Applicant(s)/Patent under Reexamination Application/Control No. **Index of Claims** 10/521,897 GUROSIK, JOHN O. Examiner Art Unit Michael P. Ferguson 3679 (Through numeral) Cancelled Rejected Non-Elected **Appeal** N A Allowed Restricted 0 Interference Objected

Cla		<del></del>		_		<u> </u>	4-				1											_										,
Cla		Date							4	Cla	ım	<u> </u>	Date						4	CI	Date						1					
Final	Original	10/6/1	20/5%	\ \ \								Final	Original										Final	Original	3							
$\neg$	1	V		ſ	T	T	$\top$	十	╅	╅	1		51	H			Н			-	$\dashv$	┥.	-	101	$\vdash$	╫	Н	$\dashv$	╁	╁	╁	ł
	2					T	Ť	T	1	T	1		52	П							寸	7		102		$\top$	$\Box$	+	$\dashv$	╁	T	i
	3	$\prod$	$\prod$					Τ			]		53								$\neg$	7		103		$\Box$		┪	十	+	+	
	4			L							]		54											104		7			十	1	1	i
	5	Ш				L					]		55								$\Box$			105		П		$\neg$	$\neg$	$\top$	$\top$	i
	6	Ц	Ш	L	L	L	L	上	┸		]		56	Ш							$\Box$			106					_	Τ	1	
_	7	Ш	Щ	L	┺	↓_	1	┸	┸	_	Į	Щ	57	Ц						$\Box$				107				$\Box$	$\Box$	Ι		
_	8	Н	4	Ļ	▙	╄	+	╀	+	4	Į	Ш	58	L	_						4	_	<u></u>	108	Щ	$\perp$				$\perp$		j
	9 10	H	4	-	╀	╀	╀	╄	+	+	ł	$\vdash$	59	Ш	_		Н				4	4	L	109	Ŀ	ш		_		$\perp$	$oldsymbol{\perp}$	i
-	11	H	Н	┝	╀	╁	+-	╁	┿		ł	Н	60	Н	-		_		-	$\dashv$	4		ļ	110	_	4		4	┵	4	<del> </del>	l
-	12	Н	+	┝┈	╁	╁	╁	╫	+-	╁	ł		61 62	Н		$\dashv$			-	$\dashv$	+			111		4-4	$\dashv$	-	-	+	₩	
-	13	H	Н	┢	⊢	╁╌	╁╴	╁	+	╫┈	ł	Н	63	Н	$\dashv$	_	Н		$\vdash$	$\dashv$	+			112 113	-	₩		$\dashv$		+	╂	ĺ
-+	14	H	Н	⊢	╁╌	╁	╈	╁	┿	+	ł	$\vdash$	64	Н	┥		Н	_		-	+	-	$\vdash$	114	$\vdash$	╂╾┨	$\dashv$	$\dashv$	-	╇	+	
_	15	H	Н	┢	╁╌	╁	┿	+-	+	┿	ł	Н	65	Н	ᅱ		-		$\dashv$	$\dashv$	+	┥	$\vdash$	115		+		+	+	╀	╄	
$\neg$	16		+	Н	┢	✝	+	+	╅	┿	1		66	Н	ᅥ		Н	-	-	$\dashv$	_	-		116	-	╉╌╂	$\dashv$	┰	+	╁	╁	
$\neg$	17	П			t	1	+-	$\top$	✝	+	1		67	Н	-					7	$\forall$	┪	$\vdash$	117	+	╁┥	$\dashv$	$\dashv$	┿	╁	╁	
	18	П	T		Т	T	1	╅	$\top$	1	1		68	П	┪			_	$\dashv$	$\dashv$	$\dashv$	⊣		118	_	+	$\dashv$	-+	+	+-	┰	
	19	7	$\Box$	Г			$\top$	1	T	$\top$	1		69	П	┪				$\neg$	$\dashv$	十	7		119	_	┿	$\dashv$	-	╁	╁	1	
	20	7	1		Г	Т	Т	Т	Τ	1	1		70		$\neg$				$\neg$	$\neg$	T	ヿ		120		$\Box$		十	$\dashv$	╁	+	
	21					Ι		Ι	$\mathbf{L}$		]		71						$\neg$		$\neg$	7		121		$\top$	ヿ	ヿ	$\top$	+	1	
	22						$\perp$		Ι		l		72									]		122		$\top$		$\neg$	_	†		
_	23		_	L_	╙	╄	↓.	┸	┸	_		Ш	73	Ш	_	$\Box$			$\Box$		$\Box$			123				$\Box$				
-	24			L	┡	╀	╀	╂	╀	╀	Į	$\sqcup$	74	Щ	_	_	_4	_	4	_	_	┙	Ш	124	$\Box$	$oldsymbol{\perp}$		$\perp$		L		
-+	25	_	_	-	┢	╀	╀	╄	╀	₩	l	┝	75	Н	-4	-		_		-	4		$\vdash$	125		44	_	_	$\bot$	Ļ		
-+	26 27		-		}—	╀╌	╬	╀	╀	┿	l	-	76	Н	-	4	Ц		_	-	4			126		$\sqcup$	_	_		┸		
-+	28	Н			⊢	⊢	╁╴	┿	╀	+-	<b>l</b>	$\vdash \vdash \vdash$	77	Н	-		$\dashv$	-	-	-	4	┥.	$\vdash$	127		1-1	_	_	_	╀	$\bot$	
-	29	$\vdash$	$\dashv$	_	┢╌	╁╾	╁	╁	╁╌	+-		$\vdash$	78 79	Н	┥	┥		-	$\dashv$	$\dashv$	4	-	-	128	-	╁┤	$\dashv$	_	+	┿-	4	
-+	30		-	_	╁╌	╆	╁	╁	┿	╁┈		$\vdash$	80	$\vdash$	$\dashv$	$\dashv$	$\dashv$	-	┵	-	+	┥	$\vdash$	129 130	-	╁	-	-	+	+	₩	
_	31		$\neg$	_	┢	┢	+	╁	╁	+		├─┤	81	Н	┪	┪		$\dashv$	╌┤	-	+	┨	$\vdash$	131	+	╂╌┨	-	+	-	+-	+	
	32				Г	T	✝	T	╈	†	i		82	$\dashv$	┪	$\dashv$	$\dashv$	-1	┪	$\dashv$	+	-	$\vdash$	132	-	╁┤		$\dashv$	┿	┿	╁	
$\neg$	33				T	T	T	✝	1	$\top$			83	$\vdash$	┪	_		$\dashv$	┪	-	十	┪	$\vdash$	133	+	╅┥	$\dashv$	+		┿	1	
丁	34				Г	Γ	Τ	Τ	Т				84	H	ヿ	$\dashv$	Ħ	7	_	_	十	┪ .	$\vdash$	134	$\dashv$	${}^{\dag}$	-	$\dashv$	+	+-	$\vdash$	
$\Box$	35						Γ	$oxed{L}$	Ι				85			_				寸	十	7		135	$\dashv$	$\top$	$\dashv$	_	$\top$	†~	$\forall$	
Ţ	36					$\Box$		$\perp$	$\Gamma$				86				コ							136		$\Box$	$\neg$	$\dashv$	十	$\top$	$\top$	
_	37	_	_		L	L	1		Ļ			Ш	87		$\Box$	$\Box$	$\Box$	$\Box$	$\Box$	$\Box$	Ι			137					T	1	П	
-4	38	_	_	_	L	Ļ	╀	1_	$\bot$	$\vdash$		Щ	88	$\Box$	$\dashv$	$\Box$	$\Box$		耳	$\dashv$	$\bot$	_		138		$\square$	$\Box$	工	$oldsymbol{\perp}$	Ι	П	
-	39		_	_	L	<b> </b>	1	╀	+	↓			89	Щ	_	4	4	_	_	4	_	_	$\Box$	139		Ш	$\Box$	$\bot$	$\perp$			
	40 1	$\dashv$		_	μ-	⊢	╀	╀	╀	$\vdash$		<b>  </b>	90	-4	-	4	_	4	_	4	+	4	$\vdash \dashv$	140	_	$\sqcup$	_[	$\bot$	$\perp$			ļ
	41 42	-	-	_	H	⊢	+	+-	╁	$\vdash$			91	$\dashv$	-+		4	_	4	4	+	4	┟┷┩	141		+	_	$\bot$	4	4	$\sqcup$	
	42	-	-}		-	┢	╁	╁╴	╁╌	+			92 93		+	4	-		-+	$\dashv$	+	4		142	-	₩		-	$\perp$	4	Ш	 
	44	-	-	-	-	$\vdash$	╁╌	╁╴	╁	╁╌┤			94	-+	+	+	-+	-	+	+	+	$\dashv$	┝━┤	143		+ +	-+	+		+	┧	1
	45	$\dashv$	$\dashv$	-	-	$\vdash$	╁	╁	+	Н	}		95	-+	+	┥	+	+	$\dashv$	+	+	┨	┝╼╾┥	144 145	+	╁┼	-	+	+	╁┈	$\sqcup$	ı
$\dashv$	46	-+	┪	-	Н	_	+	+	╁╴	Н	ŀ		96	+	$\dashv$	+	┥	-+	$\dashv$	$\dashv$	╁	$\dashv$	├─┤	146		1 1	-1	+	+	╀	╀┤	ı
	47	7	ヿ			Н	t	t	十	H	ŀ	-	97	-+	$\dashv$	┥	+	+	+	$\dashv$	+	┥	┝─┤	147	+-	╁╌┼	+	+	+	╀	╁┤	
	48	7	7	_		Г	1	1	T	Н	ŀ		98	+	+	7	-+	┪	+	$\dashv$	+	$\dashv$	┝╼╌┤	148	+-	╅┼	+	+	╁	┿	╂┤	
	49	亅	J						Ι	П	ļ		99	寸	7	7	$\dashv$	7	$\dashv$	_	+	1	┌──┤	149	+	††	+	+	+	+	H	
$\neg \Gamma$	50	Ţ	T				Π	Τ	Τ	П	Ì		100	7	╅	7	7	7	✝	7	$\top$	ヿ	<u> </u>	150		T	7	+	+-	┿	$\vdash$	